

2661



VIA-011-PAP

PATENT

In re application of: Feng Qian

Appln. No. : 09/905,529

Filed : July 13, 2001

For : **FRAME MATCHING METHOD AND
APPARATUS FOR USE IN A
COMMUNICATION SYSTEM**

Examiner : Unknown

Group Art : 2661

) I hereby certify that this correspondence and all
) marked attachments are being deposited with the
) United States Postal Service as first-class mail in
) an envelope with sufficient postage addressed to:
) Commissioner for Patents, P.O. Box 1450,
) Alexandria, VA 22313-1450, on

December 22, 2003

(Date)

Barbara Kelly
Barbara S. Kelly

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JAN 02 2004

Technology Center 2600

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed herewith please find the following documents with regard to the above-identified application:

1. Establishment of Right of Assignee to Take Action and Revocation and Power of Attorney, 2 pages;
2. Photocopies of two (2) Assignment documents in chain of title; and
3. Return prepaid postcard.

Dated: December 15, 2003

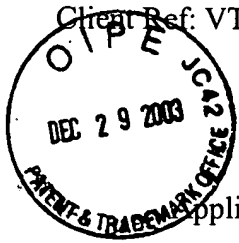
Martin J. Jaquez
Martin J. Jaquez
Registration No. 38,060
750 B Street, Suite 2640
San Diego, CA 92101
(619) 238-1814
(619) 238-2426

VIA-011-PAP

PATENT

Client Ref: VTA03-0024

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant : Feng Qian)
App. No. : 09/905,529)
Filed : July 13, 2001)
For : **FRAME MATCHING METHOD**)
AND APPARATUS FOR USE IN A)
COMMUNICATION SYSTEM)
Examiner : Unknown)
Group Art : 2661)

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ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION
AND
REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). The entire right, title and interest in, to and under the above-referenced patent application and related invention was originally assigned to LSI Logic Corporation, a Delaware corporation, having a place of business at 1551 McCarthy Blvd., Milpitas, CA 95035. The original Assignment to LSI Logic Corporation was recorded on September 10, 2001, at Reel 012152, Frame 0179 (copy attached). The entire right, title and interest in, to and under the above-referenced patent application and related invention was subsequently assigned by LSI Logic Corporation to the Assignee in an Assignment document executed October 23, 2003, being recorded concurrently herewith (copy attached). This represents the entire chain of title of the above-referenced patent application and invention from the Inventor to the Assignee.

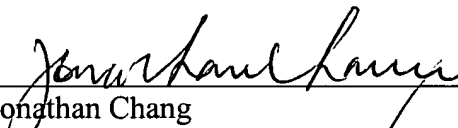
Atty. Docket : VIA-011-PAP
App. No. : 09/905,529
Filed : July 13, 2001

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Jaquez & Associates, 750 B Street, Suite 2640, San Diego, California 92101, including **Martin J. Jaquez, Esq.**, Registration No. **38,060**, **Larry D. Flesner**, Registration No. **37,827**, **William C. Boling, Esq.**, Registration No. **41,625**, and **Erik M. Vieira**, Registration No. **53,723**, Telephone (619) 238-1814, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

VIA Telecom Co., Ltd.

Dated: DECEMBER 10, 2003

By: 
Jonathan Chang

Title: Chief Financial Officer and Director

Address: Zephyr House, Mary Street
P.O. Box 709
Grand Cayman, British West Indies

ASSIGNMENT

WHEREAS, I Feng Qian, hereinafter referred to as the Assignor, of 25851 Majorca Way, Mission Viejo, California 92692, USA, am the sole inventor of certain new and useful improvements in a "FRAME MATCHING METHOD AND APPARATUS FOR USE IN A COMMUNICATION SYSTEM", executed by me and filed in the United States Patent and Trademark Office July 13, 2001, and assigned Serial No. 09/905,529.

WHEREAS, LSI LOGIC CORPORATION, hereinafter referred to as the Assignee, of 1551 McCarthy Blvd., Milpitas, California 95035, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the said new and useful improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said new and useful improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said new and useful improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said assignee or to its nominee all known facts respecting said new and useful improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said new and useful improvements in any and all countries.

DOCKET NO.: LSI-003-PAP
LSI Reference: 00-414
Appln. No.: 09/905,529
Filed: July 13, 2001

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said new and useful improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

8/30/2001

Date

[Signature]

Feng Qian

State of California) SS:

County of Orange)

On this 30th day of August, 2001, before me personally came the above named Feng Qian to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the use and purposes therein set forth.

Seal

see attached

Notary Public

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

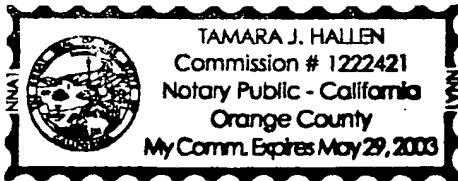
County of Orange } ss.

On August 30, 2001, before me, Tamara J. Hallen, Notary Public
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Feng Qian
Name(s) of Signer(s)

- ☐ personally known to me
☒ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Place Notary Seal Above

WITNESS my hand and official seal.

Tamara J. Hallen
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Assignment

Document Date: 8/30/2001 Number of Pages: _____

Signer(s) Other Than Named Above: none

Capacity(ies) Claimed by Signer

- Signer's Name: _____
- ☒ Individual
- ☐ Corporate Officer — Title(s): _____
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here